

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please amend the paragraph beginning on page 9, line 19 as follows:

A sum product algorithm can be used, as the LDPC-code decoding method
(Refer to "Tadashi Wadayama, "Low density parity check code and sum-product
algorithm", [online], Jun. 22, 2001, Okayama Prefectural University, [searched on May-
10, 2003], the Internet <URL: <http://vega.c.oka-pu.ac.jp/~wadayama/pdf/LDPC.pdf>>;",
for example[[]]).